hp color LaserJet 2500 series

hp color LaserJet 2500/L/n/tn

The HP Color LaserJet 2500 series delivers professional black and white and colour laser documents at a great price. Very simple to use, this light, compact printer is easily maintained, with convenient access to all printing supplies.

hp color LaserJet 2500L

hp color LaserJet 2500

hp color LaserJet 2500n

hp color LaserJet 2500tn

The ideal printer for professionals in small businesses, branch offices and small workteams or demanding individuals within any size office, who need to create black and white and colour output to a high standard.

Save space and money with this light, compact, colour laser printer, designed for desktop use.

- High productivity with up to 4 ppm colour, 16 ppm black and white.
- A 300 MHz processor, an instant-on fuser that provides fast first page out with no warm-up delay and the quick calibration reduce the time spent waiting for your documents.
- HP ImageREt 2400 and improved second generation of chemically grown toner deliver a wide range of colours and consistent print quality over the life of the print cartridge.
- Cost per page for black only printing equivalent to personal monochrome laser printers.

Make life easier with one-door access to all supplies, a simple control panel and high reliability.

- Simple one-door access to end user replaceable supplies and automatic top-positioning of the empty print cartridge make the HP Color LaserJet 2500 series very easy to operate.
- See supply status at a glance on a simple control panel for easy maintenance.
- Use the software toolbox for real-time status, configuration and troubleshooting information.
- HP Web Jetadmin and an Embedded Web Server ensure easy management with other HP LaserJet printers and make remote management simple and convenient.

Enjoy the flexibility to upgrade as needed, with internal networking and paper-handling accessories.

- Compatible with your operating environment - standard USB and parallel port, optional networking via HP Jetdirect EIO internal print servers and HP PCL 6, PCL 5c and Postscript level 3 emulation for compatibility.
- Expand paper capacity and media handling flexibility with up to 3 trays and up to 875 sheet input capacity reducing end user intervention and increasing productivity.
- Print large and complex documents quickly and easily with 64 MB standard memory - expandable up to 256 MB memory.

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hp color LaserJet 2500 series

invent

technical specifications

print speed	**document type** / **plain paper** / **transparency** Black A4 / up to 16 ppm / up to 16 ppm Colour A4 / up to 4 ppm First page out black: 16 secs from "Ready" and "Standby" First page out colour: 29 secs from "Ready" and "Standby" Exact speed varies depending on the system configuration, software application, and document complexity.
processor	300 MHz QED
memory	Standard: 64 MB; maximum: 256 MB, using Memory Enhancement technology (MEt); memory slots: 3 x 100-pin DIMM slots.
print technology	4-pass colour laser printing technology.
print quality	600 x 600 dpi with HP ImageREt 2400
economical printing	Manual duplexing, N-up printing
printer languages	HP PCL 6, HP PCL 5c, HP Postscript level 3 emulation.
typefaces/fonts	80 built-in scalable PCL, 1 bitmapped Line Printer PCL font and 80 internal Postscript; Euro symbol built-in (€).
printing margins A4	Top: 6.0 mm; left: 6.0 mm; right: 6.0 mm; bottom: 6.0 mm.
duty cycle	Up to 30,000 pages per month
media handling	**input:** / **capacity** / **weight** / **size** Tray 1: / 125 sheets, 50 transparencies, 10 envelopes / 60 to 177 g/m² / minimum size: 76 x 127 mm, maximum size: 216 x 356 mm Tray 2: standard with the HP Color LaserJet 2500/n/tn / 250 sheets / 60 to 105 g/m² / A4, letter, legal, executive A5, B5 (JIS/ISO), 8.5" x 13" Tray 3: standard with the HP Color LaserJet 2500tn / 500 sheets / 60 to 105 g/m² / A4, letter **output:** / 125 sheets, 50 transparencies, 10 envelopes; straight through paper path. **duplex printing:** Manual (driver support provided) **media types:** Paper (plain, letterhead, prepunched, recycled), transparencies (printed in greyscale), envelopes, labels, cardstock.
interface and connectivity	Standard: HP Color LaserJet 2500 series: IEEE 1284-B compliant bidirectional parrallel port, USB 1.1 port (parallel and USB port cannot be used concurrently). HP Color LaserJet 2500/L: 1 open EIO slot. HP Color LaserJet 2500n/tn: HP Jetdirect 615n Ethernet/Fast Ethernet (10/100Base-TX) internal print server. Optional: HP Jetdirect print servers, MPI Tech Bluetooth Printer Adapter.
operating systems compatibility	Drivers: Microsoft® Windows® (95, 98, Me, NT 4.0, 2000, XP), Mac® OS (8.6 and higher). Drivers downloadable: Microsoft Windows 3.1x (HP Color LaserJet 4550 driver), OS/2, UNIX, Linux; basic printing support from DOS. Current drivers and software are available from the Internet.
network operating systems compatibility	Supported: Microsoft® Windows® 95, 98, Me, NT 4.0, 2000, XP (32-bit), Novell® NetWare 3.2, 4.2, 5.x, 6, Apple® Mac® OS 8.6 and higher, Red Hat Linux 6.x, 7.x, SuSE Linux 6.x, HP-UX 10.20, 11.x, Solaris™ 2.5x, 2.6, 7, 8 (SPARC systems only), IBM AIX 3.2.5 and later, MPE-iX, Artisoft LANtastic. Compatible network protocols: TCP/IP, IPX/SPX, AppleTalk (not supported on Token Ring print servers), DLC/LLC, IP Direct Mode, LPD, FTP Printing, IPP, NDS, Bindery, NCP, NDPS, iPrint, Telnet, SLP, IGMP, BOOTP/DHCP, WINS, SNMP, HTTP. Advanced security with: SNMP v3, SSL/TLS (HTTPS). Note: Not all protocol and operating system combinations are supported. For more information, refer to http://www.hp.com/go/jetdirect
minimum system requirements	Windows®: Microsoft® Windows 95 and higher: Dependant on Microsoft Windows version 16 to 64 MB of free RAM space and 150 MB free hard disk space, CD-ROM drive or Internet connection, Dedicated IEEE 1284-B compliant bidirectional parallel port or USB 1.1 port (parallel and USB port cannot be used concurrently). Macintosh®: Mac OS 8.6 and higher: 150 MB free hard disk space, CD-ROM drive or Internet connection, USB 1.1 port or AppleTalk connectivity solution.
control panel	Simplified control panel with LED lights for printer status, status of each print cartridge (CMYK) and the imaging drum; "Rotate carousel" button, "Cancel Job" button, "Go" button.
power requirements	Input voltage 220 to 240 V (+/-10%), 50/60 Hz (+/- 2 Hz); Input voltage 115 to 127 V (+/-10%), 50/60 Hz (+/- 2 Hz).
power consumption	220 V model (maximum): 0 watts (off), 31 watts (ready/standby), 403 watts (printing); 110 V model (maximum): 0 watts (off), 30 watts (ready/standby), 400 watts (printing).
dimensions (w x d x h)	Out of package: HP Color LaserJet 2500L printer: 482 x 451 x 325 mm; HP Color LaserJet 2500/n printer: 482 x 451 x 376 mm; HP Color LaserJet 2500tn printer: 482 x 451 x 512 mm.
product weight	Out of package (with supplies): HP Color LaserJet 2500L printer: 21.5 kg; HP Color LaserJet 2500 printer: 23.9 kg; HP Color LaserJet 2500n printer: 24.2 kg; HP Color LaserJet 2500tn printer: 29.3 kg.
printer management	HP Color LaserJet 2500 Toolbox, HP Web Jetadmin, HP Embedded Web Server, HP Printer Status and Alerts.
operating environment	Environmental ranges: Operating temperature: 15 to 32.5° C. Operating humidity: 10 to 80% RH. Recommended operating humidity: 20 to 70% RH. Recommended operating temperature: 20 to 27° C. Storage temperature: -20 to 40° C. Storage humidity: 0 to 95% RH. Noise level per ISO 9296: Sound power: LWAd: 6.7 B(A) printing, 0 B(A) standby. Sound pressure LpAm: 52 dB(A) printing, 0 dB(A) standby.
ENERGY STAR	Yes
certifications	Carries CE markings for EU EMC and low voltage directives; CISPR 22/EN 55022 Class B; EN55024; EN61000-3-2: EN61000-3-3 FCC Title 47 CFR; Part 15 Class B /ICES-003, Issue 3; AS /NZS; EPA ENERGY STAR compliant; TÜV-GS approved (220-240V); UL/cUL listed (110-127V); complies with IEC 60950/EN60950; IEC 60825-1/EN 60825-1 (Class 1 Laser/LED Product); FCC Class B and CISPR-22 Class B; CDRH certified Class 1 laser product (safe for office/EDP use); Finland Class 1 laser apparatus requirements; complies with TBR-21, EG 201, R&TTE Directive 1999/5/EC (Annex II) and carries CE-marking accordingly.
warranty	1 year warranty return to hp/vendor. Optional HP supportpacks.

ordering information

c9705a	hp color LaserJet 2500L printer, four color LaserJet print cartridges (cmyk), one color LaserJet imaging drum, getting started guide, printer software and user guide on cd-rom, power cord, tray 1: 125-sheet multi-purpose feeder.
c9706a	hp color LaserJet 2500 printer, includes same as above plus: tray 2: 250-sheet input tray
c9707a	hp color LaserJet 2500n printer, includes same as above plus: hp jetdirect 615n Ethernet/Fast Ethernet (10/100Base-TX) internal print server (installed)
c9708a	hp color LaserJet 2500tn printer, includes same as above plus: tray 3: 500-sheet input tray
	accessories
c9698a	250-sheet tray and feeder unit
c9699a	500-sheet tray and feeder unit
c7845a	hp 100-pin SDRAM DIMM 32 MB memory module
c7846a	hp 100-pin SDRAM DIMM 64 MB memory module
c9121a	hp 100-pin SDRAM DIMM 128 MB memory module
	hp jetdirect internal print servers & connectivity
j3110a	hp jetdirect 600n Ethernet (10Base-T) internal print server
j3111a	hp jetdirect 600n Ethernet (10Base-T, 10Base2)/LocalTalk internal print server
j4167a	hp jetdirect 610n Token Ring internal print server
j6057a	hp jetdirect 615n Ethernet/ Fast Ethernet (10/100Base-TX) internal print server
j6058a	hp jetdirect 680n 802.11b wireless internal print server
j4135a	hp jetdirect connectivity card for USB, serial and LocalTalk
mpipa130	bluetooth printer adapter Europe
mpipa131	bluetooth printer adapter France
mpipa230	bluetooth printer adapter UK
	cables
c2950a	IEEE parallel cable (B-type), 2m
c2951a	IEEE parallel cable (B-type), 3m
c6518A	USB cable, 2m
	supplies
C9700A	hp color LaserJet print cartridge, black (up to 5,000 pages*)
C9701A	hp color LaserJet print cartridge, cyan (up to 4,000 pages*)
C9702A	hp color LaserJet print cartridge, yellow (up to 4,000 pages*)
C9703A	hp color LaserJet print cartridge, magenta (up to 4,000 pages*)
C9704A	hp color LaserJet imaging drum, (up to 20,000 black/5,000 colour pages)
	service & support
u2893a	next-day onsite response, 3 years
u2894a	same-day onsite response, 3 years
h2872a	installation & network configuration for 1 network printer
h4442a	installation & network configuration for 2 to 5 network printers

* based on 5% cover

http://www.hp.com

For more information, please call your local HP sales office or representative: **Austria:** 0810/006080 (local rate call), **Algeria:** (0)61 56 45 43, **Bahrain:** 800 728, **Belgium:** (02) 778 34 00, **Luxembourg:** (+352) 263 160 34, **Bulgaria:** (+359) 2960 1940, **Croatia and Slovenia:** (+385 1) 60 60 200, **Czech Republic:** (00 420 2) 613 07 111(Prague), **Denmark:** 45991700 or 70101125, **Egypt:** 532 5222, **Estonia:** (+372) 6505 263, **Finland:** (09) 88721, **France:** (1) 69 82 6060, **Germany:** 0180 532 6222 (12 Cent/min), **Greece:** (01) 678 96 00, **Hungary:** (+36) 1 382-1111, **Iceland:** (354) 570 1000, **Ireland:** + 353 1 6158200, **Israel:** (972) 9 8304848, **Italy:** (02) 92121, **Kazakhstan:** +7 (3272) 980 824, **Latvia:** (371) 800 80 12, **Lithuania:** (370) 2 787 333, **Middle East:** 00971 4 883 4427, **Morocco (African Region):** +212 22 40 47 47, **Netherlands:** (020) 5476666, **Norway:** 22 735600, **Poland:** infolinia 0-801 607 607 (0,29 zl + VAT/min), **Portugal:** (808) 206 001, **Romania:** (+401) 205 3300, **RSA:** (27)11 785 1000, **Russia:** +7 (095) 797 35 00, **Saudi Arabia:** 800 124 4646, **Slovakia:** +421-2-50205611, **Spain:** (91) 6311600, **Sweden:** (08) 444 2000, **Switzerland:** 0848 88 44 66, **Tunisia:** 71 891 222, **Turkey:** +90 (216) 579 71 71, **UAE:** 8004910, **UK:** 08705 474747, **Ukraine:** +380 44 490 61 20, **Yugoslavia:** +381 11 322 80 14.

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